

Claims

- 1 1. A method for immunizing an infant mammal against a target antigen, comprising
2 inoculating the mammal with an effective amount of a nucleic acid encoding a
3 relevant epitope of the target antigen in a pharmaceutically acceptable carrier,
4 such that a therapeutically effective amount of the relevant epitope is expressed in
5 the infant mammal.
- 1 2. A method for inducing a cytotoxic T cell response against a pathogen in an infant
2 mammal, comprising inoculating the mammal with an effective amount of nucleic
3 acid encoding more than one relevant epitope of one or more target antigen
4 associated with the pathogen in a pharmaceutically acceptable carrier, such that
5 therapeutically effective amounts of the relevant epitopes are expressed in the
6 infant mammal.
- 1 3. A composition of nucleic acid encoding one or more relevant epitopes of one or
2 more target antigens, for use in the preparation of an immunogenic composition which
3 may be used in a method of inducing a cellular immune response in an infant mammal.